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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/825,601	04/16/2004	Andrew Moran	108347-00024 (089.0006)

004372
 ARENT FOX KINTNER PLOTKIN & KAHN
 1050 CONNECTICUT AVENUE, N.W.
 SUITE 400
 WASHINGTON, DC 20036



CONFIRMATION NO. 8045
FORMALITIES LETTER



OC000000013075877

08/26/2004 SSESHE1 00000010 10825601

Date Mailed: 06/25/2004

01 FC:1001 770.00 OP
 02 FC:1051 130.00 OP

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**FILED UNDER 37 CFR 1.53(b)*****Filing Date Granted*****Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 4a,4b.

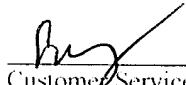
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

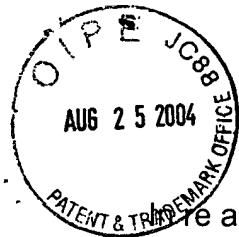
Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Confirmation No.: 8045
Andrew MORAN et al. Attorney Docket No: 108347-00024
Application No. 10/825,601 Group Art Unit: Unassigned
Filed: April 16, 2004 Examiner: Unassigned
For: MIXER CIRCUIT OFFSET COMPENSATION

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
Alexandria, VA 22313-1450

Date: August 25, 2004

Sir:

In response to the Notice to File Missing Parts of Application dated June 25, 2004 (copy attached), the following are enclosed:

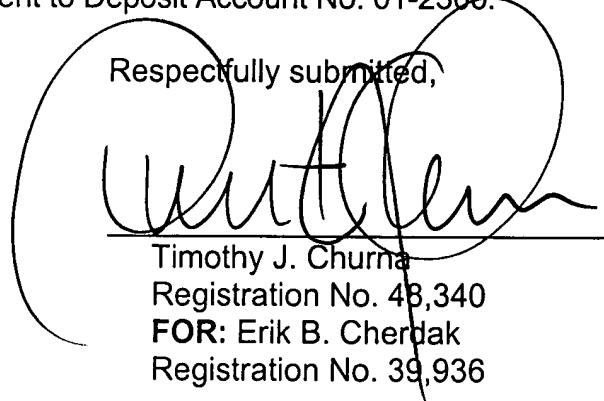
- \$130.00 as payment of the surcharge for the Notice to File Missing Parts;
- \$770.00 as payment for the filing fee;
- \$____ as payment for a ____ month extension of time;
- Originally-executed Declaration/Power of Attorney;
- Originally-executed Verified Statement Claiming Small Entity Status;
- Verified Translation of the Application [with a Preliminary Amendment]; and
- An Information Disclosure Statement with Form PTO-1449, ____ refs. [and a search report];
- Submission of Replacement Drawings;
- A Claim for Priority with a certified copy of a Priority Document Application No. _____ filed _____;

Originally executed Assignment with Form PTO-1595 and attached check
for \$40.00 as payment for the recordation of the Assignment.

The Examiner is respectfully requested to acknowledge that all of the requirements of 35 U.S.C. §111 have been met.

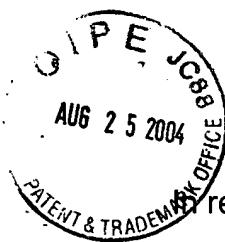
Please find attached a check in the amount of \$940.00 to cover the Notice to File Missing Parts surcharge and the Filing Fee described above. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,



Timothy J. Churna
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FOR: Erik B. Cherdak
Registration No. 39,936

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Andrew MORAN et al.

Confirmation No.: 8045

Application No. 10/825,601

Attorney Docket No: 108347-00024

Filed: April 16, 2004

Group Art Unit: Unassigned

For: MIXER CIRCUIT OFFSET COMPENSATION

Examiner: Unassigned

SUBMISSION OF REPLACEMENT DRAWINGS

Director of the U.S. PTO
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the requirement to file formal drawings in the Notice to File Missing Parts dated June 25, 2004, there are attached hereto replacement drawings of Figures 1-5 to replace corresponding sheets filed with the original application. It is respectfully submitted that these formal drawings overcome the objections to the originally filed drawings.

Please charge any fee deficiency which may be due with respect to this paper, or credit any overpayment, to our Deposit Account No. 01-2300 referencing docket number 108347-00024.

Respectfully submitted,

Timothy J. Churna
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FOR: Erik B. Cherdak
Registration No. 39,936

Date: 8-25-04
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